

CSA-CP - ACTIVE SAMPLING WITH PROBE AND DATA LOGGING

1. Retrieve CSA-CP from sampling location or CSA-CP Kit.
2. Remove Sampling Pump from Kit.
3. Loosen Velcro straps on Pump.

NOTE

Slide CSA-CP into pump bracket as far forward (toward inlet) as possible. (CSA-CP oriented with display visible when facing the front panel of the pump).

4. CSA-CP → | ← Pump
5. Tighten Velcro straps firmly around CSA-CP.
6. If CSA-CP is activated, continue to next step.
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If CSA-CP is not activated, perform ACTIVATION, all (SODF: CHeCS), then:
7. Remove Sample Probe, Probe Handle with tubing from Kit.
8. Probe → | ← Probe Handle
9. Free end of tubing → | ← pump inlet

NOTE

When activated, there will be an audible beep, fault LED will momentarily illuminate, and power LED will stay illuminated.

10. Activate Pump.
11. Transfer active sampling assembly to desired location.
12. Press MODE push button until 'LOG OFF' displayed.
Press "+" button to reset data logger to ON.
√'LOG ON' displayed
13. Conduct active sampling session.
14. Following session, press MODE push button until 'LOG ON' displayed.
Press E button to reset data logger to OFF.
Deactivate Pump.
15. Return sampling assembly to Kit stowage location.

16. Probe \leftarrow | \rightarrow Probe Handle
Stow Probe, Probe Handle with tubing in Kit.
17. CSA-CP \leftarrow | \rightarrow Pump
Stow Pump in Kit.
18. If data download required, perform CSA-CP - DATA DOWNLOAD, all
(SODF: CHeCS), then:
19. Following data download, return CSA-CP to Kit or Act CSA-CP, return to
deployment location.